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## Product Datasheet

### **Phospho-PKCa (Thr497) (Clone: F1) rabbit mAb FITC Conjugate, Clone: [PKCaT497-F1], Rabbit, Monoclonal ABI-12-4270-10**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PKCa (Thr497) (Clone: F1) rabbit mAb FITC Conjugate, Clone: [PKCaT497-F1], Rabbit, Monoclonal                                                                                                                                                         |
| Biozol Catalog Number      | ABI-12-4270-10                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 12-4270-10                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-12-4270-10-10TESTS                                                                                                                                                                                                                                        |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | A synthetic phospho-peptide corresponding to residues surrounding Thr497 of human phospho PKC alpha                                                                                                                                                           |
| Conjugation                | FITC                                                                                                                                                                                                                                                          |
| Product Description        | PKC alpha is a calcium-dependent isozyme of the PKC family that phosphorylates serine/threonine residues in apoptosis and cellular proliferation and differentiation pathways, including the MAPK cascade. PKC alpha directly phosphorylated Raf-1, induci... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PKCaT497-F1]                                                                                                                                                                                                                                                 |
| Form                       | Conjugated                                                                                                                                                                                                                                                    |

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| Application Dilute | For flow cytometric staining, the suggested use of this reagent is 5 $\mu\text{L}$ per million cells or 5 $\mu\text{L}$ per 100 $\mu\text{L}$ of staining volume. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for add |
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